

## EQA round: IGIT1/24 - Immunopathology of GIT

Deadline: 8.3.2024

Setup: all data

AV = assigned value

N<sub>tot</sub> = total number of the resultsN<sub>eva</sub> = number of the results assessed

CVP = consensus of all participants

N<sub>rel</sub> = relative number of the resultsN<sub>suc</sub> = number of successful results

&gt;&gt;&gt; ... expected result

S<sub>rel</sub> = relative success

&gt; ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> [%]	Result	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
<b>Set 1</b>							
(595) anti-gliadin IgA (deamidated)		76			76	76	100
<b>Sample A1</b>		76			76	76	100
All results	CVP >>>	76	100	Negative			
<b>Sample B1</b>		76			76	76	100
All results	CVP >>>	76	100	Positive			
(594) anti-gliadin IgG (deamidated)		80			80	80	100
<b>Sample A1</b>		80			80	80	100
All results	CVP >>>	80	100	Negative			
<b>Sample B1</b>		80			80	80	100
All results	CVP >>>	80	100	Positive			
<b>Set 2</b>							
(424) anti-endomysium IgA		69			69	69	100
<b>Sample A2</b>		69			69	69	100
All results	CVP >>>	69	100	Negative			
<b>Sample B2</b>		69			69	69	100
All results	CVP >>>	69	100	Positive			
(425) anti-transglutaminase IgA		84			84	84	100
<b>Sample A2</b>		84			84	84	100
All results	CVP >>>	84	100	Negative			
<b>Sample B2</b>		84			84	84	100
All results	CVP >>>	84	100	Positive			
<b>Set 3</b>							
(592) anti-Saccharomyces cerevisiae IgA		63			63	63	100
<b>Sample A3</b>		63			63	63	100
All results	CVP >>>	63	100	Positive			
<b>Sample B3</b>		63			63	63	100
All results	CVP >>>	63	100	Negative			
(593) anti-Saccharomyces cerevisiae IgG		57			57	57	100
<b>Sample A3</b>		57			57	57	100
All results	CVP >>>	57	100	Positive			
<b>Sample B3</b>		57			57	57	100
All results	CVP >>>	57	100	Negative			